

RCRA PRIORITIZATION SYSTEM SCORING SUMMARY

FOR

SOLAR TURBINES INTERNATIONAL

EPA SITE NUMBER: CAD 008 314 908

SAN DIEGO, CA

SCORED BY: FRANK GARDNER

OF USEPA REGION 9 H-3-1

ON 07/06/92

rescored 11/14/94

GROUNDWATER SCORE : 53.94

SURFACE WATER SCORE: 57.22

AIR ROUTE SCORE : 31.11

ONSITE SCORE : 2.29

MIGRATION SCORE : 42.30

= ME

WS-1 GROUNDWATER ROUTE

IS THERE AN OBSERVED RELEASE? Y

ROUTE CHARACTERISTICS

DEPTH TO AQUIFER (FT.) : NA

NET PRECIPITATION (IN.) : NA

PHYSICAL STATE: NA

CONTAINMENT:

WASTE CHARACTERISTICS

CHEMICAL NAME OR WASTE CODE NUMBER: VINYL CHLORIDE

TOXICITY/PERSISTENCE VALUE: 15

QUANTITY KNOWN? NO

CUBIC YARDS OR TONS:	0
DRUMS :	0

TARGETS

GROUNDWATER USE: AGRICULTURE OR INDUSTRIAL

DISTANCE TO WELL (MILES): 0.1

WS-2 SURFACE WATER ROUTE

RELEASES

IS THERE AN OBSERVED RELEASE? N
IS THERE A PERMITTED OUTFALL? N
HAVE THERE BEEN PERMIT VIOLATIONS? N

ROUTE CHARACTERISTICS

FACILITY LOCATION: OTHER
24-HOUR RAINFALL: 3.0
DISTANCE TO SURFACE WATER (MILES): 0.06
PHYSICAL STATE: LIQUID, GAS, SLUDGE

CONTAINMENT: POOR

WASTE CHARACTERISTICS

CHEMICAL NAME OR WASTE CODE NUMBER: VINYL CHLORIDE
TOXICITY/PERSISTENCE VALUE: 15
QUANTITY KNOWN? NO

CUBIC YARDS OR TONS: 0
DRUMS : 0

TARGETS

SURFACE WATER USE: POSSIBLE DRINKING WATER OR RECREATIO
DISTANCE TO INTAKE OR CONTACT POINT (MILES): 0.1
DISTANCE TO SENSITIVE ENVIRONMENT (MILES): 0.1

WS-3 AIR ROUTE

RELEASES

IS THERE AN OBSERVED, UNPERMITTED, ON-GOING RELEASE? N
DOES THE FACILITY HAVE AN AIR OPERATING PERMIT(S)? Y
HAVE THERE BEEN ANY PERMIT VIOLATIONS OR ODOR COMPLAINTS BY
CAN CONTAMINANTS MIGRATE INTO AIR? Y
CONTAINMENT: POOR

WASTE CHARACTERISTICS

CHEMICAL NAME OR WASTE CODE NUMBER: VINYL CHLORIDE
TOXICITY/PERSISTENCE VALUE: 3
QUANTITY KNOWN? NO

CUBIC YARDS OR TONS:	0
DRUMS :	0

TARGETS

POPULATION: RESIDENCES ARE LOCATED WITHIN FOUR MILES
DISTANCE TO SENSITIVE ENVIRONMENT (MILES): 0.1

EPA ID NO. : CAD 00
SOLAR TURBINES INTER

WS-4 ON SITE CONTAMINATION

ACCESS TO SITE: LIMITED ACCESS

IS THERE AN OBSERVED SURFACE SOIL CONTAMINATION? N

CONTAINMENT: GOOD

WASTE CHARACTERISTICS

CHEMICAL NAME OR WASTE CODE NUMBER: VINYL CHLORIDE

TOXICITY/PERSISTENCE VALUE: 3

TARGETS

DISTANCE TO RESIDENTIAL AREAS (MILES): 0.50

IS THERE AN ON-SITE SENSITIVE ENVIRONMENT: N